PE ROCKET NO.: WEST14-00027

Constomer No.: 23990

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re application of

PAUL F. STRUHSAKER, ET AL.

U.S. Serial No.

09/839,456

Filed

JUL 0 3 2003

April 20, 2001

For

WIRELESS ACCESS SYSTEM AND ASSOCIATED METHOD

USING MULTIPLE MODULATION FORMATS IN TDD FRAMES

ACCORDING TO SUBSCRIBER SERVICE TYPE

Group No.

2681

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Examiner

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JUL 0 7 2003

Technology Center 2600

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO/SB/08. These references were located in a International Search Report issued in the related PCT Patent Application No. PCT/IB02/00639, a copy of which is attached hereto. Copies of the listed references are submitted herewith.

DOCKET NO. WEST14-00027 U.S. SERIAL NO. 09/839,456 PATENT

Foreign Patent No.

<u>PATENT NO.</u>	<u>COUNTRY</u>	<u>DATE</u>
WO 92/22162	PCT	December 10, 1992
WO 97/48191	PCT	December 18, 1997
WO 99/62288	PCT	December 2, 1999

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date:

Docket Clerk

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Registration No. 39,308

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitute for for 5449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known			
Application Number	09/839,456		
Filing Date	April 20, 2001		
First Named Inventor	Paul F. Struhsaker, et al.		
Art Unit	2681		
Examiner Name	Not yet assigned		
Attorney Docket Number	• •		

	U.S. PATENT DOCUMENTS				
Examiner Initials		Document Number Number - Kind Code 2 (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
	AA	WO 92/22162	12/10/1992	PCT		Ť
	AB	WO 97/48191	12/18/1997	PCT		
	AC	WO 99/62288	12/02/1999	PCT		
						

Examiner	Date	
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Signature	Considered	
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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Sex Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

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Dear Sir:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

The undersigned hereby certifies that the following documents:

- 1. Postcard receipt;
- 2. Information Disclosure Statement;
- 3. Form PTO/SB/08;
- 4. Copy of International Search Report issued in Int'l Application No. PCT/IB02/00639; and,
- 5. Three (3) references

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 30, 2003.

Date: (0/30)(

Date: <u>June</u> 30, 2008

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